

Table 1: Surgical Site Infection (SSI) Standardized Infection Ratio (SIR)
Reportable Period: December 1, 2008 - November 30, 2009
Procedure: Coronary Artery Bypass Graft (Chest and Donor Incision)
STATEWIDE

Hospital	Observed (O) No. of SSI	No. of Procedures	Statistically 'Expected' (E) No. of SSI ^a	Hospital SIR = O ÷ E	95% Lower CI	95% Upper CI	Statistical Interpretation ^a
Aiken Regional Medical Center	4	47	1.61	2.49	0.68	6.37	Not Different
AnMed Health Medical Center	1	154	4.29	0.23	0.01	1.30	Not Different
Carolinas Hospital System	3	155	4.19	0.72	0.15	2.09	Not Different
Grand Strand Regional Medical Center	4	328	9.45	0.42	0.12	1.08	Not Different
Greenville Memorial Hospital	19	466	14.88	1.28	0.77	1.99	Not Different
Hilton Head Regional Medical Center	4	54	1.86	2.16	0.59	5.52	Not Different
MUSC Medical Center	2	206	6.22	0.32	0.04	1.16	Not Different
McLeod Medical Center - Florence	6	262	7.41	0.81	0.30	1.76	Not Different
Palmetto Health Richland	2	277	7.99	0.25	0.03	0.90	Lower
Piedmont Medical Center	1	88	2.60	0.38	0.01	2.14	Not Different
Providence Hospital	3	609	16.03	0.19	0.04	0.55	Lower
Roper Hospital Inc.	13	325	10.30	1.26	0.67	2.16	Not Different
Self Regional Healthcare	1	77	2.10	0.48	0.01	2.65	Not Different
Spartanburg Regional Medical Center	8	235	7.36	1.09	0.47	2.14	Not Different
St. Francis - Downtown	7	326	12.10	0.58	0.23	1.19	Not Different
Trident Medical Center	2	205	6.48	0.31	0.04	1.12	Not Different

a: To learn more about understanding SIRs and their statistical interpretation, please see the [Confidence Interval and SIR explanation](#) found in the [Definition of Terms](#).

Click [here](#) to return to the report choices and more in-depth information about HAI reporting.